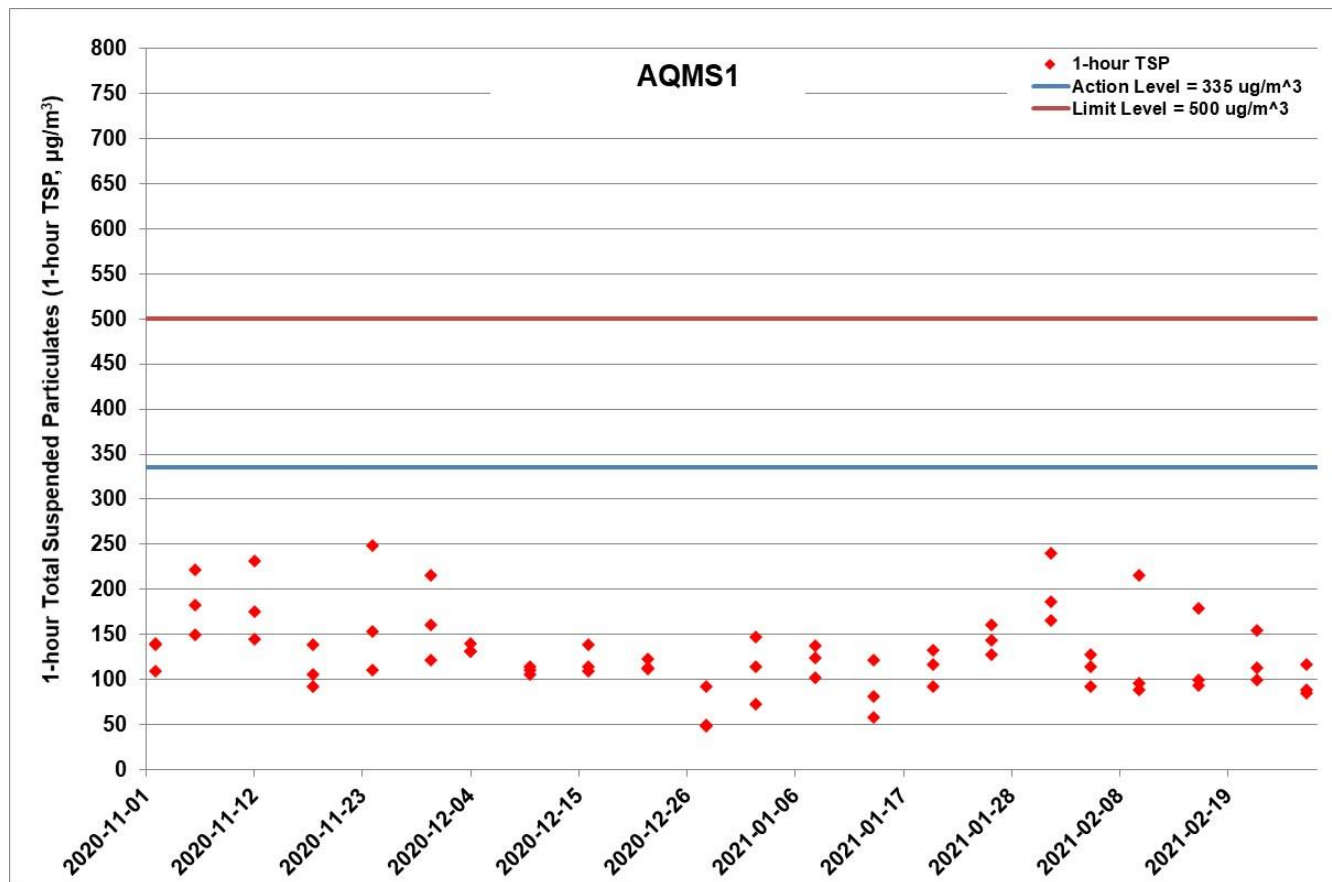


Appendix G

## Impact Air Quality Monitoring Results



- **Figure G.1 Impact Monitoring - 1-hour Total Suspended Particulates ( $\mu\text{g}/\text{m}^3$ ) at AQMS1 between 1 November 2020 and 28 February 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/11/2020 - 28/2/2021)**

Ref: 0212330\_Impact AQM graphs\_February 2021.xlsx



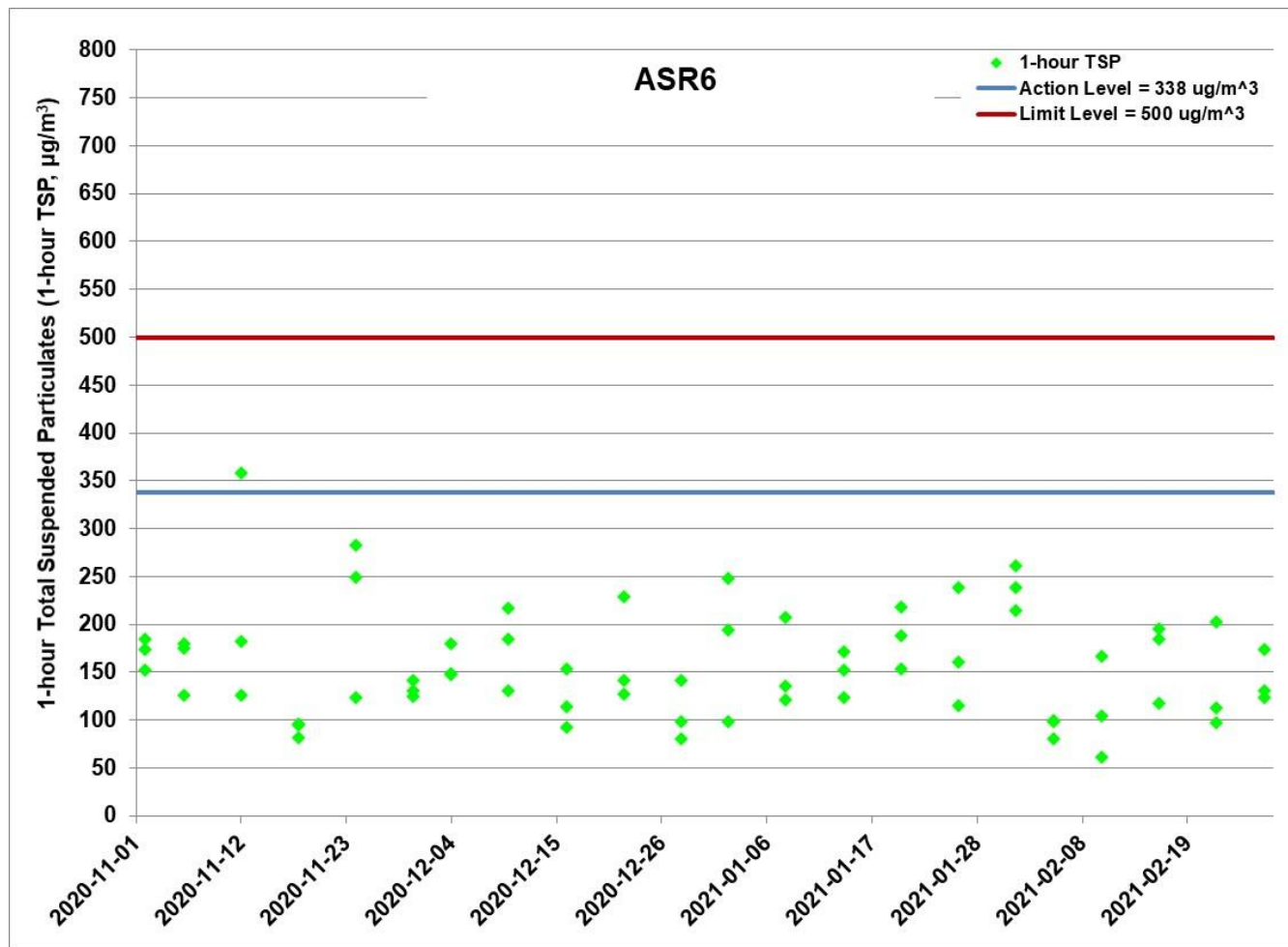


Figure G.2 Impact Monitoring - 1-hour Total Suspended Particulates ( $\mu\text{g}/\text{m}^3$ ) at ASR6 between 1 November 2020 and 28 February 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/11/2020 - 28/2/2021)

Ref: 0212330\_Impact AQM graphs\_February 2021.xlsx



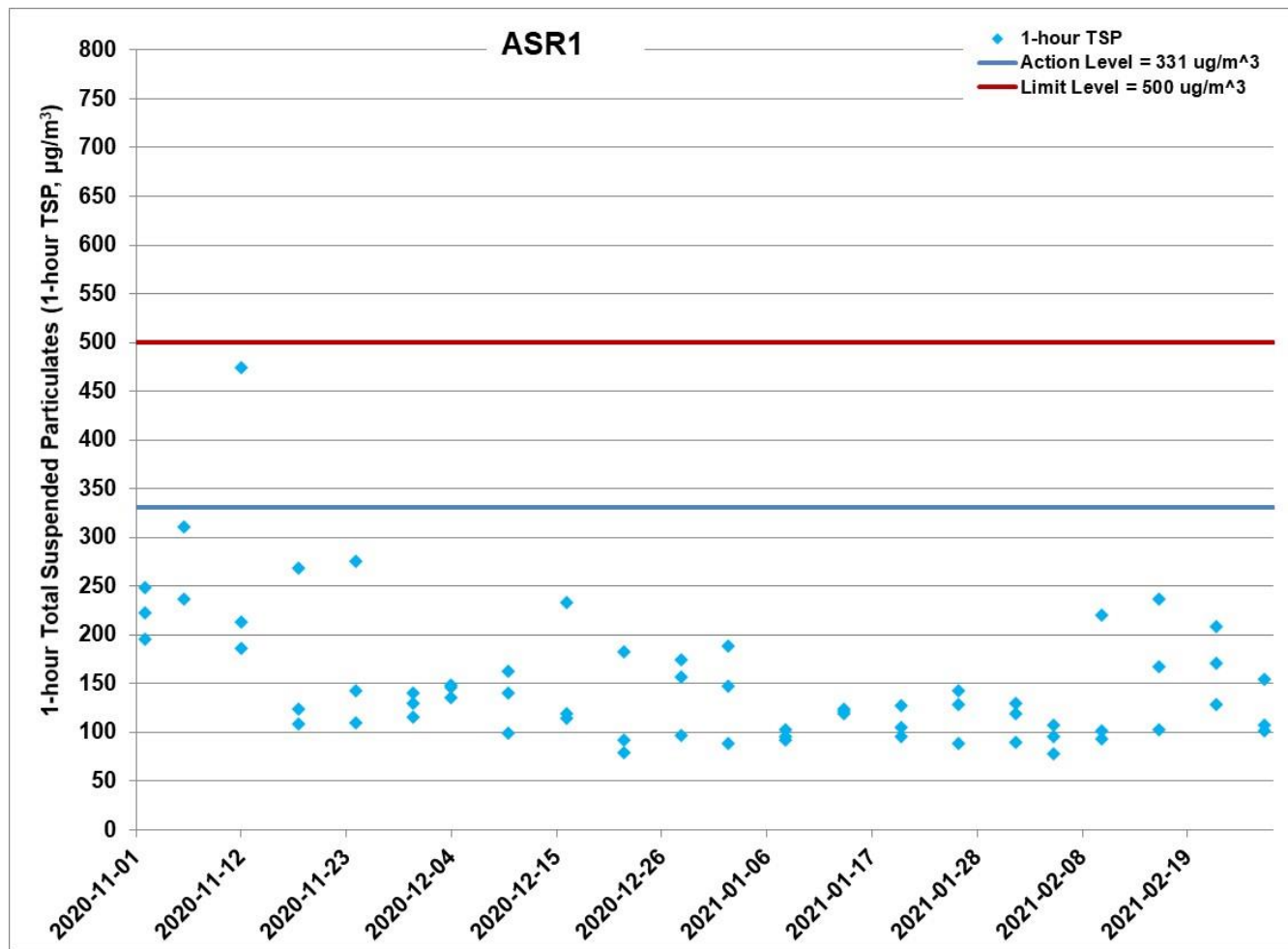


Figure G.3 Impact Monitoring – 1-hour Total Suspended Particulates ( $\mu\text{g}/\text{m}^3$ ) at ASR1 between 1 November 2020 and 28 February 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/11/2020 – 28/2/2021)

Ref: 0212330\_Impact AQM graphs\_February 2021.xlsx



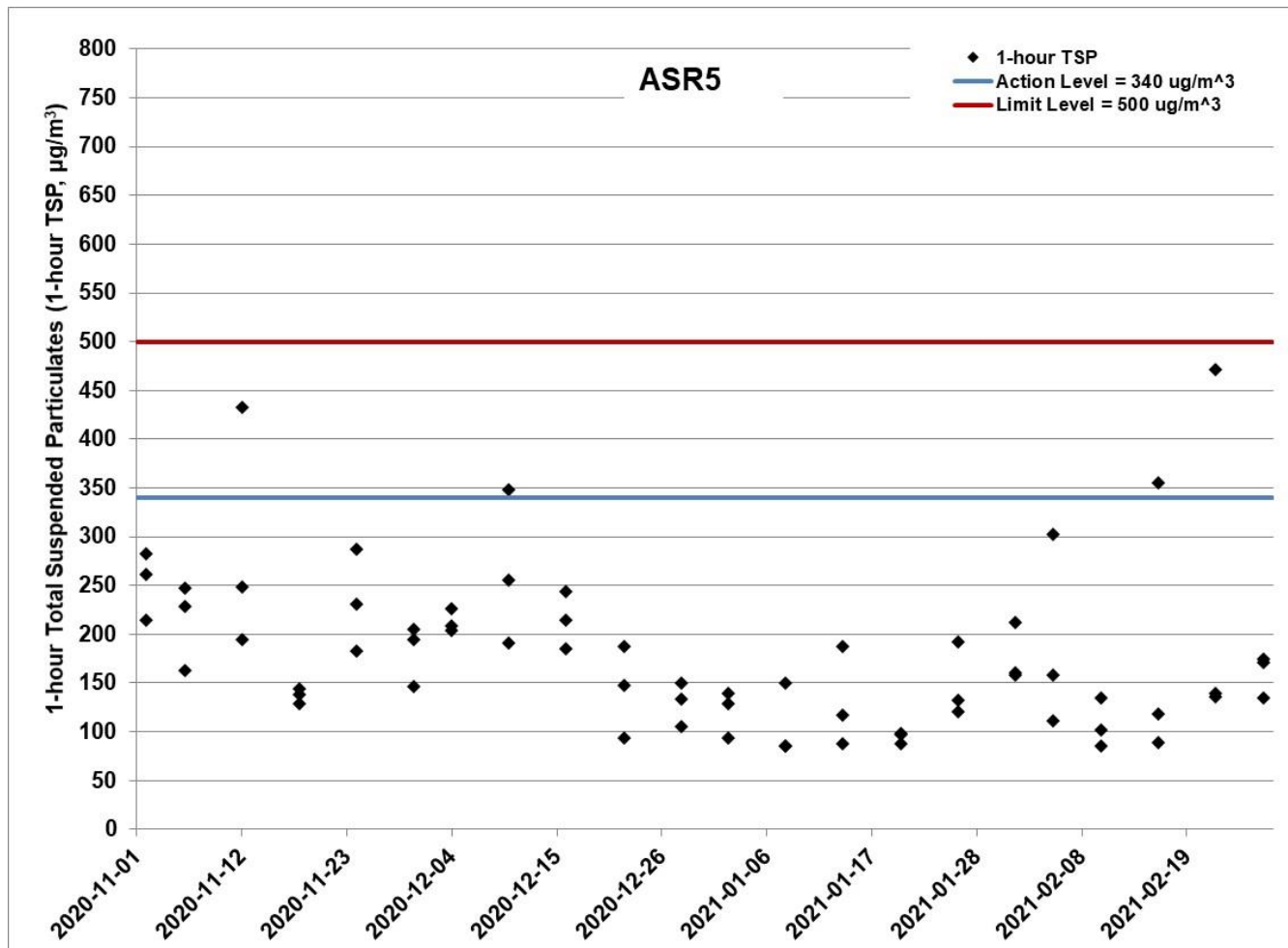


Figure G.4 Impact Monitoring - 1-hour Total Suspended Particulates ( $\mu\text{g}/\text{m}^3$ ) at ASR5 between 1 November 2020 and 28 February 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/11/2020 - 28/2/2021)

Ref: 0212330\_Impact AQM graphs\_February 2021.xlsx



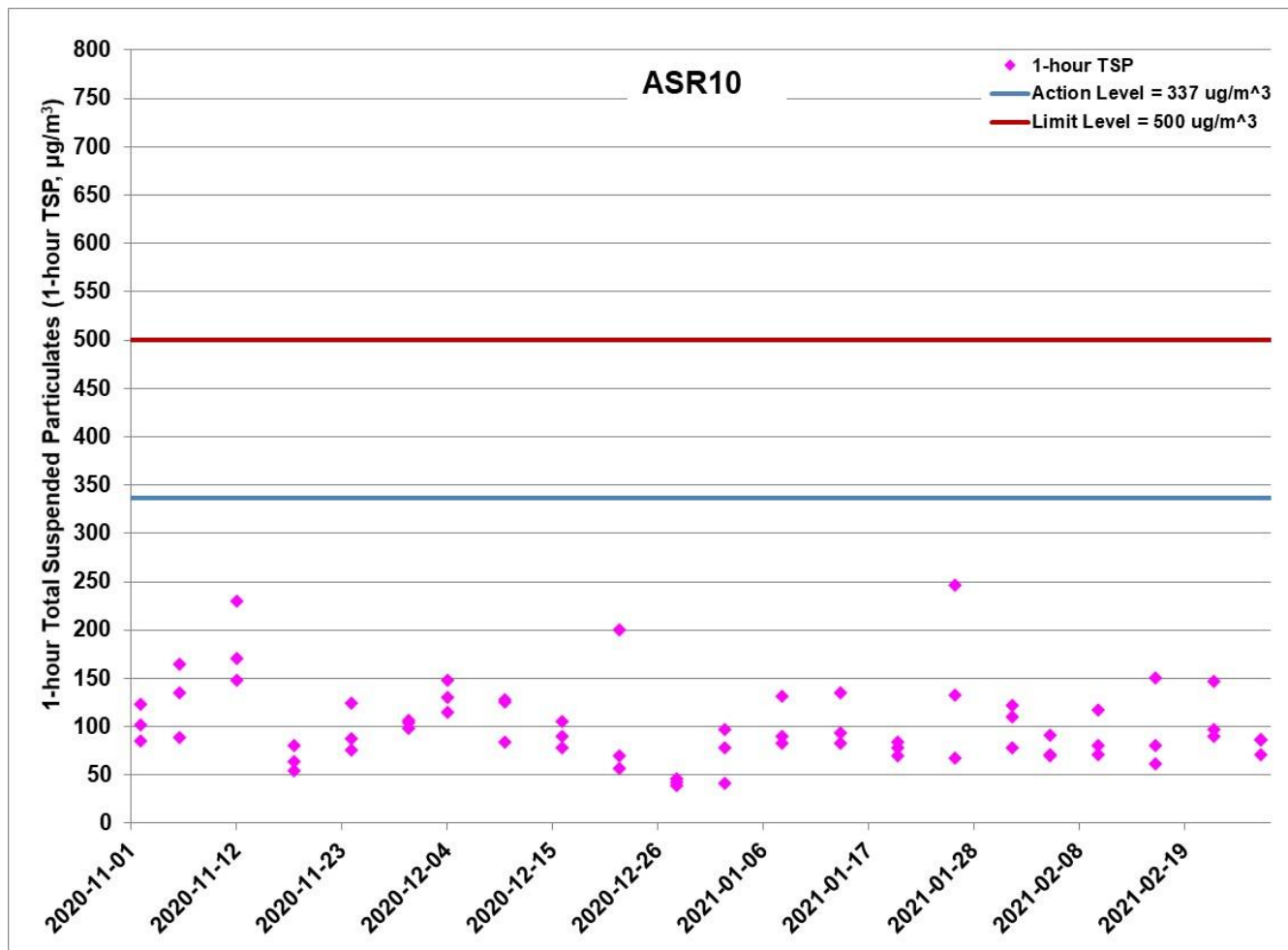


Figure G.5 Impact Monitoring - 1-hour Total Suspended Particulates ( $\mu\text{g}/\text{m}^3$ ) at ASR10 between 1 November 2020 and 28 February 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/11/2020 - 28/2/2021)

Ref: 0212330\_Impact AQM graphs\_February 2021.xlsx



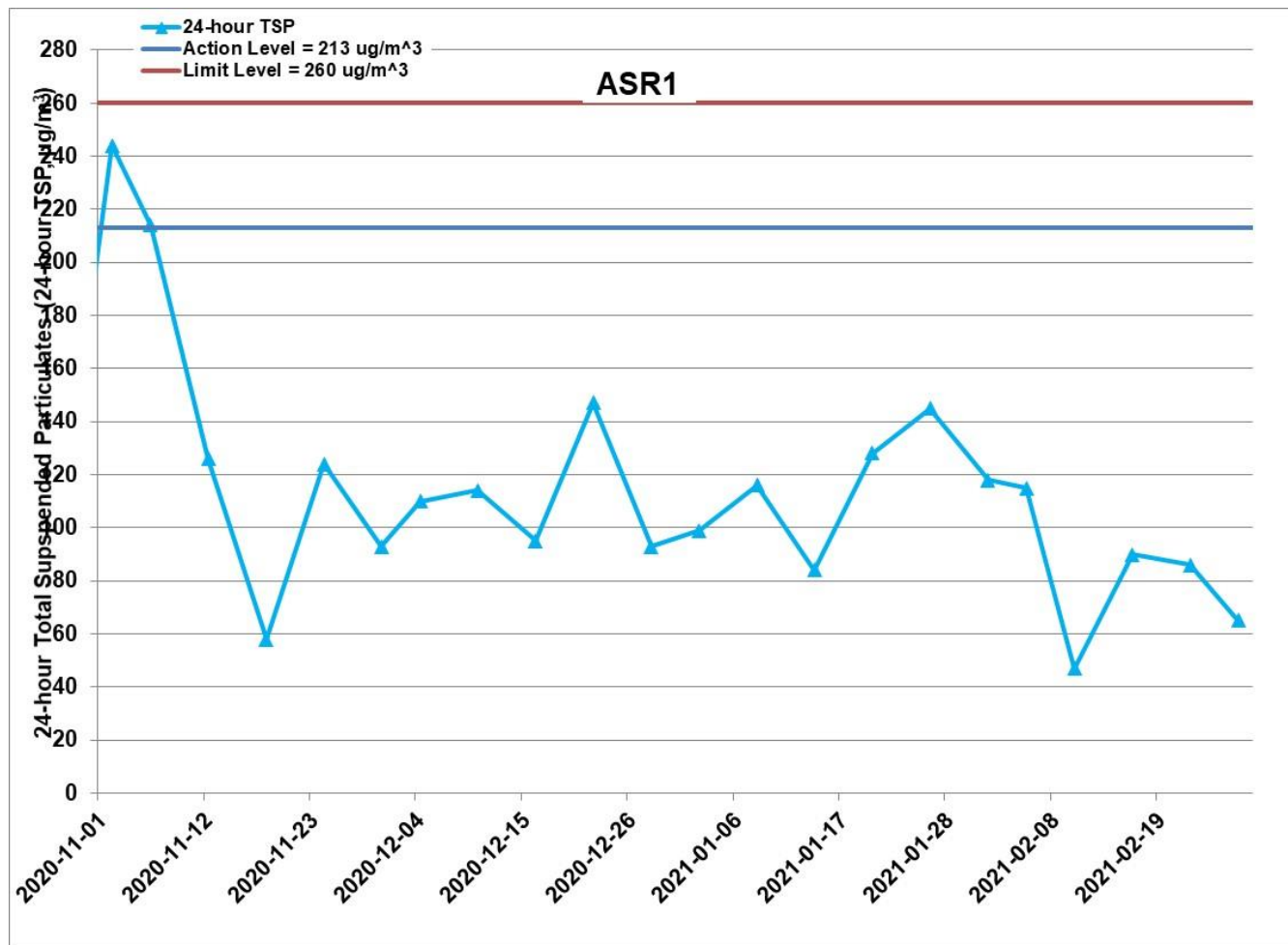


Figure G.6 Impact Monitoring – 24-hour Total Suspended Particulates ( $\mu\text{g}/\text{m}^3$ ) at ASR1 between 1 November 2020 and 28 February 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/11/2020 – 28/2/2021)

Ref: 0212330\_Impact AQM graphs\_February 2021.xlsx



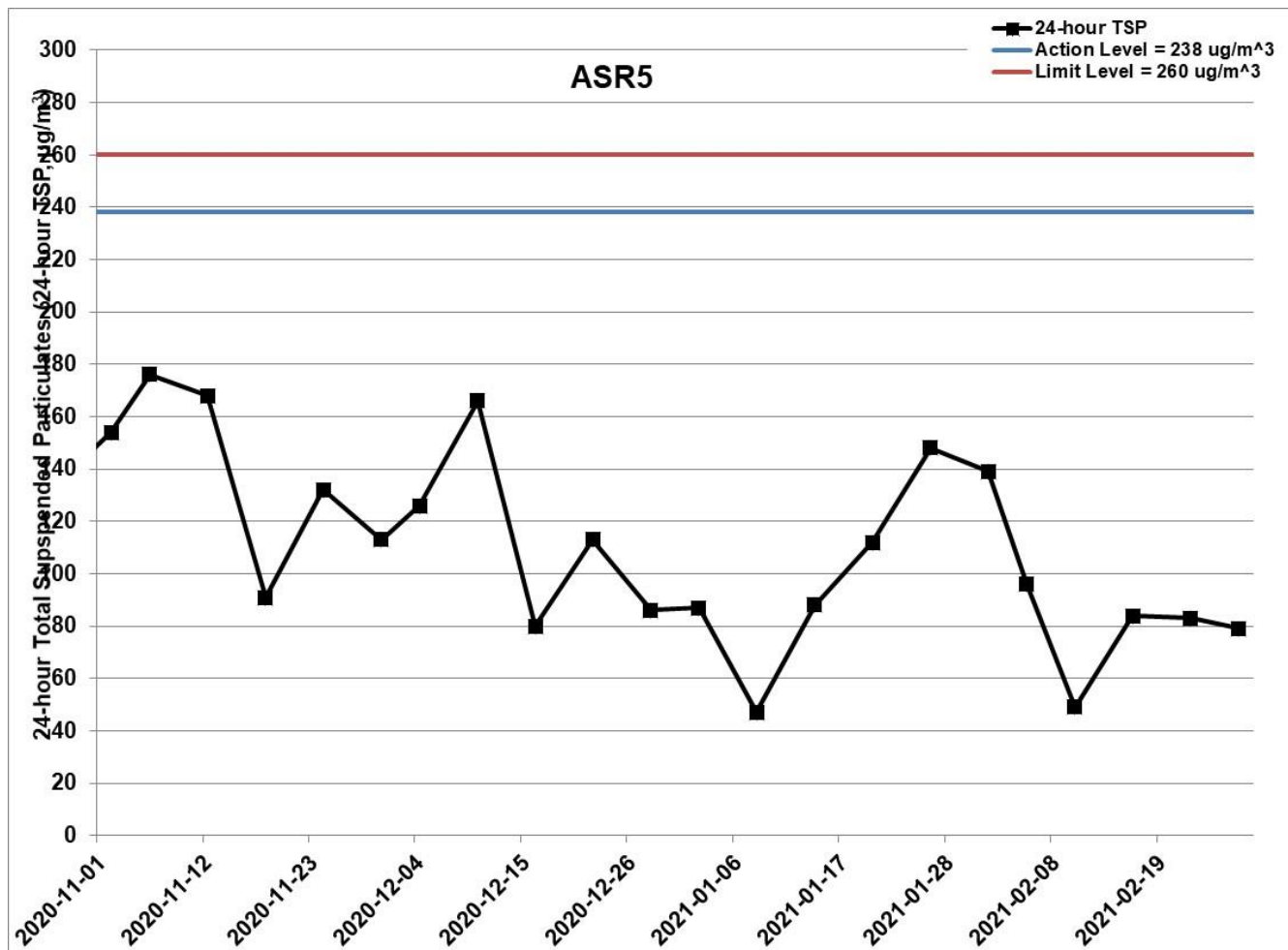


Figure G.7 Impact Monitoring - 24-hour Total Suspended Particulates ( $\mu\text{g}/\text{m}^3$ ) at ASR5 between 1 November 2020 and 28 February 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/11/2020 - 28/2/2021)

Ref: 0212330\_Impact AQM graphs\_February 2021.xlsx





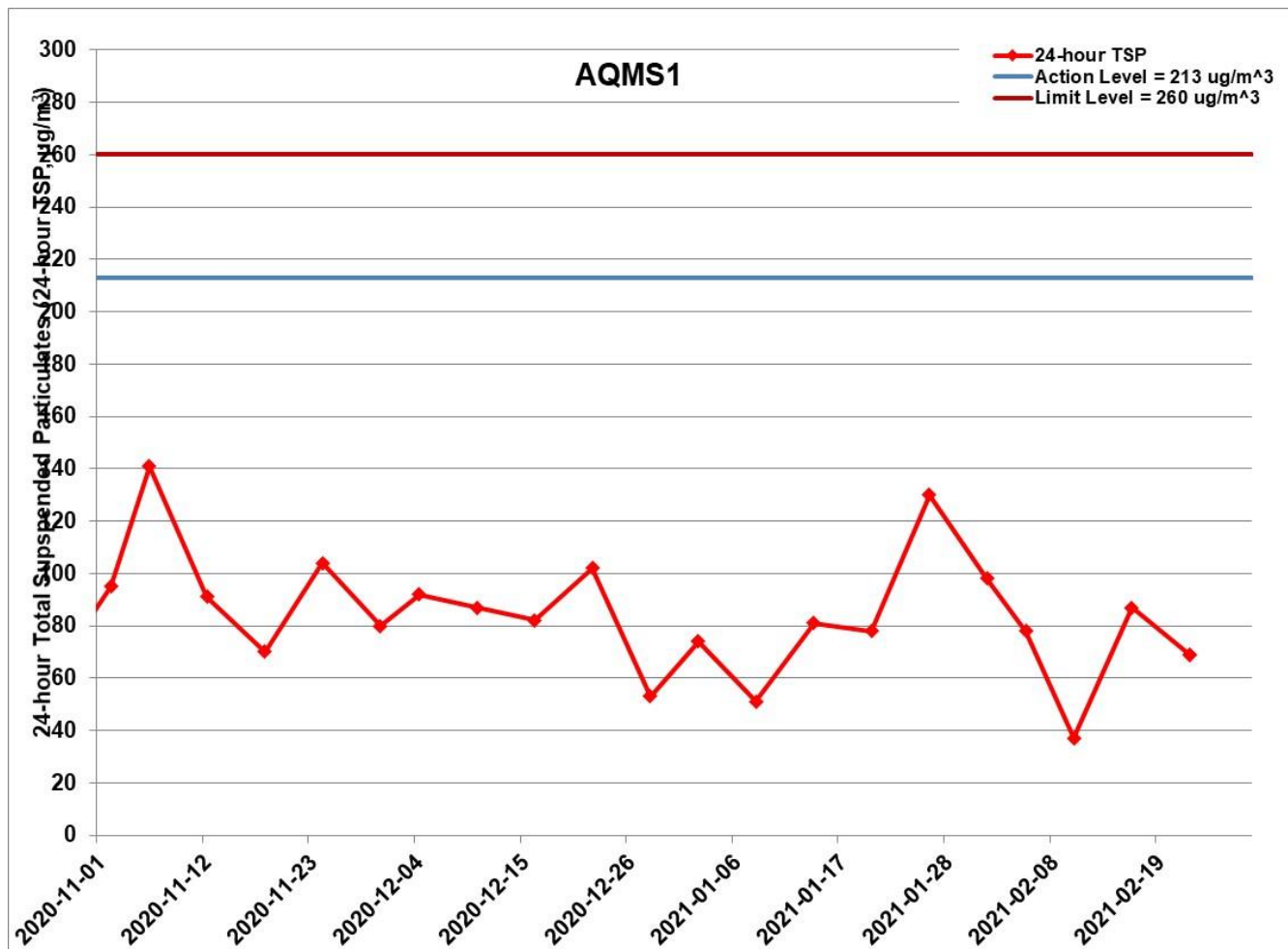


Figure G.8 Impact Monitoring - 24-hour Total Suspended Particulates ( $\mu\text{g}/\text{m}^3$ ) at AQMS1 between 1 November 2020 and 28 February 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/11/2020 - 28/2/2021)

Ref: 0212330\_Impact AQM graphs\_February 2021.xlsx



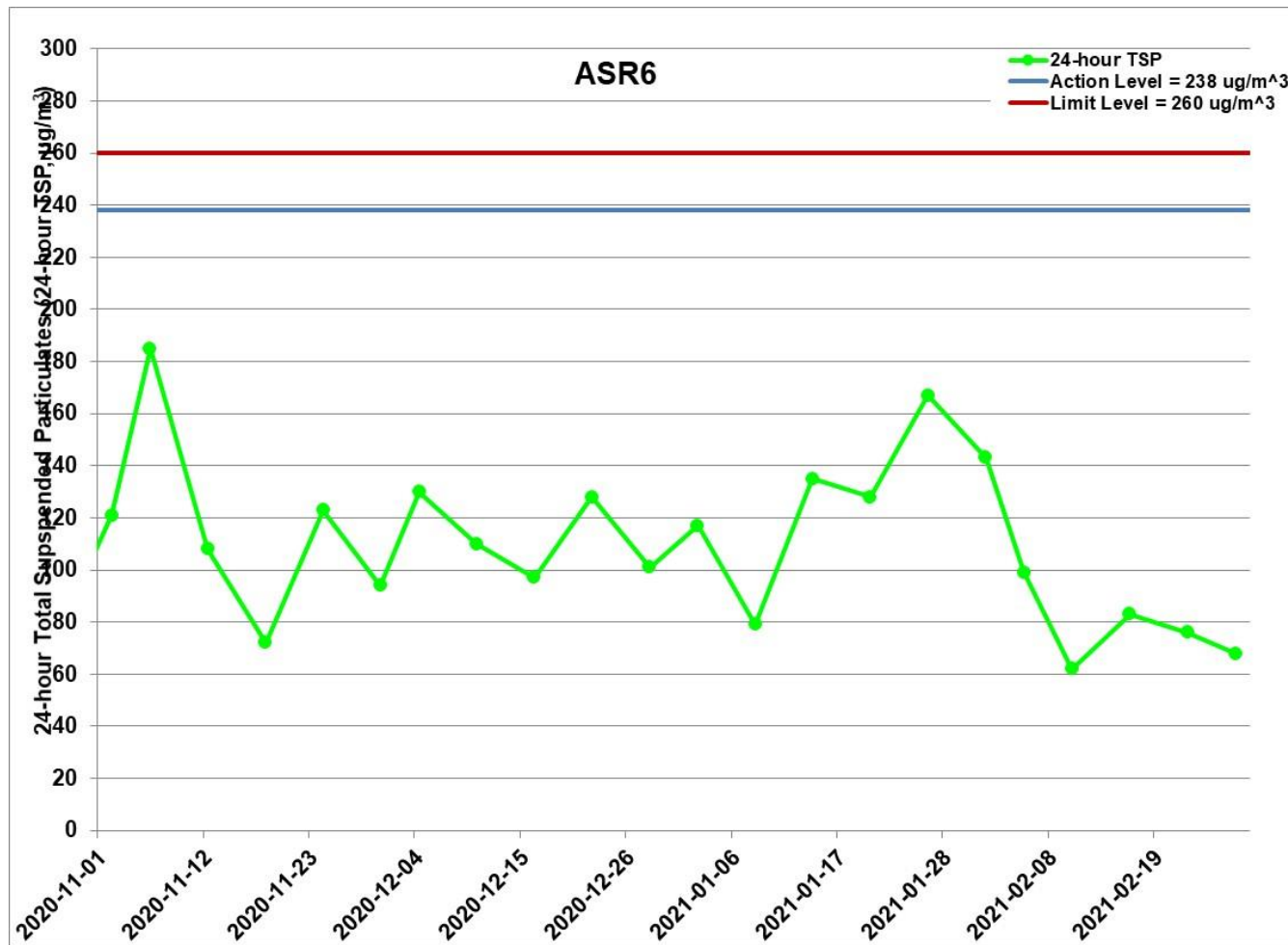


Figure G.9 Impact Monitoring - 24-hour Total Suspended Particulates ( $\mu\text{g}/\text{m}^3$ ) at ASR6 between 1 November 2020 and 28 February 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/11/2020 - 28/2/2021)

Ref: 0212330\_Impact AQM graphs\_February 2021.xlsx



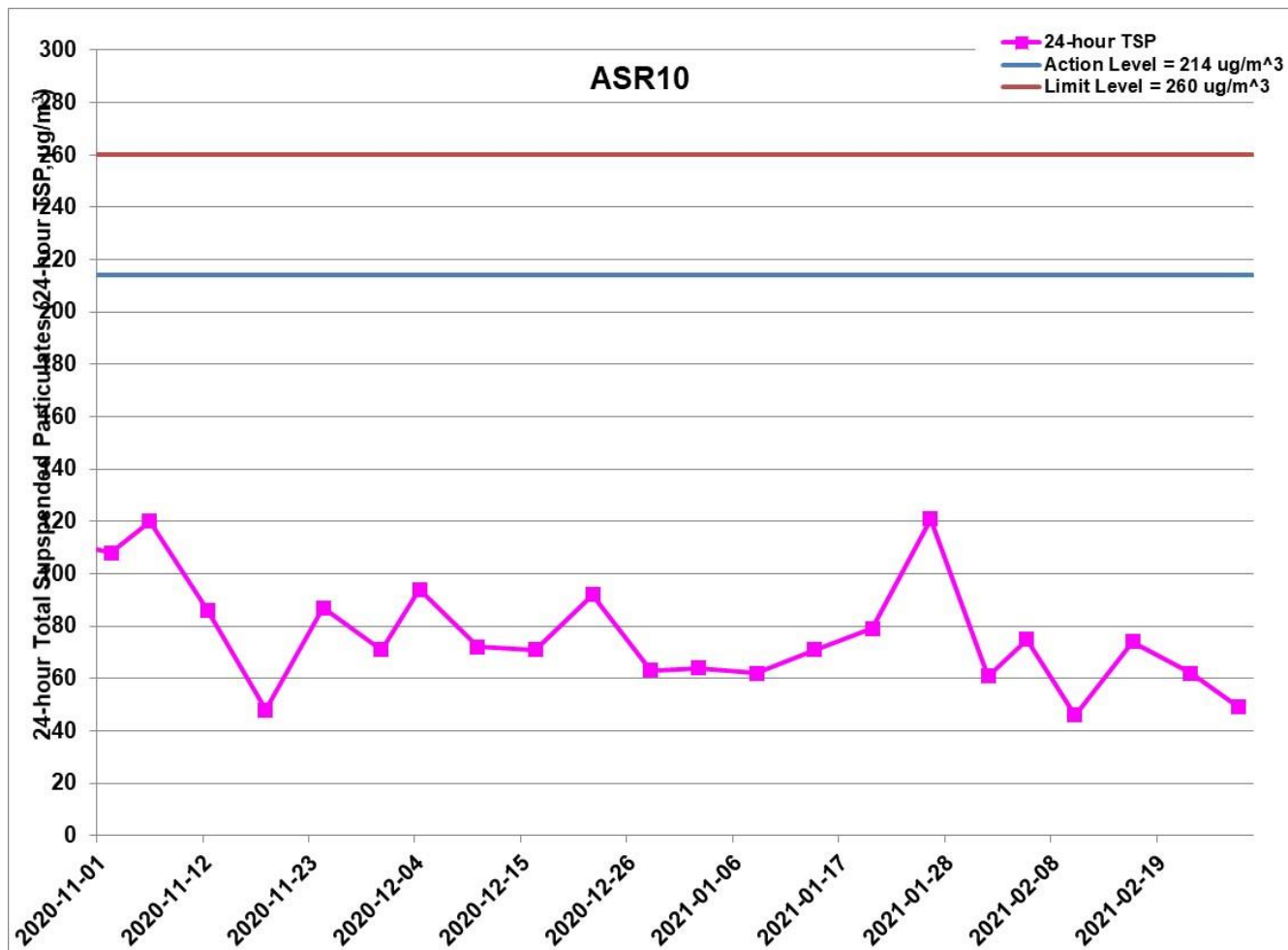


Figure G.10 Impact Monitoring - 24-hour Total Suspended Particulates ( $\mu\text{g}/\text{m}^3$ ) at ASR10 between 1 November 2020 and 28 February 2021 during impact monitoring period. The weather conditions during the monitoring period were sunny and hazy. No major land-based construction activities was conducted in the reporting period (1/11/2020 - 28/2/2021)

Ref: 0212330\_Impact AQM graphs\_February 2021.xlsx



Project	Contract	Date	Station	Weather	Start time	Parameters	Results	units
TMCLKL	HY/2012/08	01-02-21	ASR10	Hazy	13:02	1-hour TSP	78	ug/m3
TMCLKL	HY/2012/08	01-02-21	ASR10	Hazy	14:04	1-hour TSP	122	ug/m3
TMCLKL	HY/2012/08	01-02-21	ASR10	Hazy	15:06	1-hour TSP	110	ug/m3
TMCLKL	HY/2012/08	01-02-21	ASR6	Hazy	13:13	1-hour TSP	214	ug/m3
TMCLKL	HY/2012/08	01-02-21	ASR6	Hazy	14:15	1-hour TSP	238	ug/m3
TMCLKL	HY/2012/08	01-02-21	ASR6	Hazy	15:17	1-hour TSP	261	ug/m3
TMCLKL	HY/2012/08	01-02-21	ASR5	Hazy	13:24	1-hour TSP	212	ug/m3
TMCLKL	HY/2012/08	01-02-21	ASR5	Hazy	14:26	1-hour TSP	161	ug/m3
TMCLKL	HY/2012/08	01-02-21	ASR5	Hazy	15:28	1-hour TSP	158	ug/m3
TMCLKL	HY/2012/08	01-02-21	ASR1	Hazy	13:35	1-hour TSP	130	ug/m3
TMCLKL	HY/2012/08	01-02-21	ASR1	Hazy	14:37	1-hour TSP	119	ug/m3
TMCLKL	HY/2012/08	01-02-21	ASR1	Hazy	15:39	1-hour TSP	90	ug/m3
TMCLKL	HY/2012/08	01-02-21	AQMS1	Hazy	13:46	1-hour TSP	165	ug/m3
TMCLKL	HY/2012/08	01-02-21	AQMS1	Hazy	14:48	1-hour TSP	240	ug/m3
TMCLKL	HY/2012/08	01-02-21	AQMS1	Hazy	15:50	1-hour TSP	186	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR10	Sunny	8:11	1-hour TSP	70	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR10	Sunny	9:13	1-hour TSP	71	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR10	Sunny	10:15	1-hour TSP	91	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR6	Sunny	8:22	1-hour TSP	98	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR6	Sunny	9:24	1-hour TSP	81	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR6	Sunny	10:26	1-hour TSP	100	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR5	Sunny	8:32	1-hour TSP	111	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR5	Sunny	9:34	1-hour TSP	302	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR5	Sunny	10:36	1-hour TSP	158	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR1	Sunny	8:46	1-hour TSP	78	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR1	Sunny	9:48	1-hour TSP	95	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR1	Sunny	10:50	1-hour TSP	107	ug/m3
TMCLKL	HY/2012/08	05-02-21	AQMS1	Sunny	8:56	1-hour TSP	127	ug/m3
TMCLKL	HY/2012/08	05-02-21	AQMS1	Sunny	9:58	1-hour TSP	114	ug/m3
TMCLKL	HY/2012/08	05-02-21	AQMS1	Sunny	11:00	1-hour TSP	92	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR10	Rainy	13:25	1-hour TSP	71	ug/m3

Project	Contract	Date	Station	Weather	Start time	Parameters	Results	units
TMCLKL	HY/2012/08	10-02-21	ASR10	Rainy	14:27	1-hour TSP	80	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR10	Rainy	15:29	1-hour TSP	117	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR6	Rainy	13:35	1-hour TSP	167	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR6	Rainy	14:37	1-hour TSP	104	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR6	Rainy	15:39	1-hour TSP	61	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR5	Rainy	13:46	1-hour TSP	102	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR5	Rainy	14:48	1-hour TSP	86	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR5	Rainy	15:50	1-hour TSP	135	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR1	Rainy	13:57	1-hour TSP	93	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR1	Rainy	14:59	1-hour TSP	102	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR1	Rainy	16:01	1-hour TSP	220	ug/m3
TMCLKL	HY/2012/08	10-02-21	AQMS1	Rainy	14:08	1-hour TSP	89	ug/m3
TMCLKL	HY/2012/08	10-02-21	AQMS1	Rainy	15:10	1-hour TSP	96	ug/m3
TMCLKL	HY/2012/08	10-02-21	AQMS1	Rainy	16:12	1-hour TSP	215	ug/m3
TMCLKL	HY/2012/08	16-02-21	ASR10	Sunny	13:10	1-hour TSP	81	ug/m3
TMCLKL	HY/2012/08	16-02-21	ASR10	Sunny	14:12	1-hour TSP	151	ug/m3
TMCLKL	HY/2012/08	16-02-21	ASR10	Sunny	15:14	1-hour TSP	62	ug/m3
TMCLKL	HY/2012/08	16-02-21	ASR6	Sunny	13:22	1-hour TSP	195	ug/m3
TMCLKL	HY/2012/08	16-02-21	ASR6	Sunny	14:24	1-hour TSP	117	ug/m3
TMCLKL	HY/2012/08	16-02-21	ASR6	Sunny	15:26	1-hour TSP	184	ug/m3
TMCLKL	HY/2012/08	16-02-21	ASR5	Sunny	13:33	1-hour TSP	118	ug/m3
TMCLKL	HY/2012/08	16-02-21	ASR5	Sunny	14:35	1-hour TSP	89	ug/m3
TMCLKL	HY/2012/08	16-02-21	ASR5	Sunny	15:37	1-hour TSP	355	ug/m3
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TMCLKL	HY/2012/08	16-02-21	ASR1	Sunny	14:48	1-hour TSP	237	ug/m3
TMCLKL	HY/2012/08	16-02-21	ASR1	Sunny	15:50	1-hour TSP	167	ug/m3
TMCLKL	HY/2012/08	16-02-21	AQMS1	Sunny	13:58	1-hour TSP	100	ug/m3
TMCLKL	HY/2012/08	16-02-21	AQMS1	Sunny	15:00	1-hour TSP	93	ug/m3
TMCLKL	HY/2012/08	16-02-21	AQMS1	Sunny	16:02	1-hour TSP	179	ug/m3
TMCLKL	HY/2012/08	22-02-21	ASR10	Sunny	13:10	1-hour TSP	97	ug/m3
TMCLKL	HY/2012/08	22-02-21	ASR10	Sunny	14:12	1-hour TSP	90	ug/m3

Project	Contract	Date	Station	Weather	Start time	Parameters	Results	units
TMCLKL	HY/2012/08	22-02-21	ASR10	Sunny	15:14	1-hour TSP	147	ug/m3
TMCLKL	HY/2012/08	22-02-21	ASR6	Sunny	13:22	1-hour TSP	113	ug/m3
TMCLKL	HY/2012/08	22-02-21	ASR6	Sunny	14:24	1-hour TSP	97	ug/m3
TMCLKL	HY/2012/08	22-02-21	ASR6	Sunny	15:26	1-hour TSP	203	ug/m3
TMCLKL	HY/2012/08	22-02-21	ASR5	Sunny	13:34	1-hour TSP	136	ug/m3
TMCLKL	HY/2012/08	22-02-21	ASR5	Sunny	14:36	1-hour TSP	139	ug/m3
TMCLKL	HY/2012/08	22-02-21	ASR5	Sunny	15:38	1-hour TSP	472	ug/m3
TMCLKL	HY/2012/08	22-02-21	ASR1	Sunny	13:47	1-hour TSP	128	ug/m3
TMCLKL	HY/2012/08	22-02-21	ASR1	Sunny	14:49	1-hour TSP	209	ug/m3
TMCLKL	HY/2012/08	22-02-21	ASR1	Sunny	15:51	1-hour TSP	171	ug/m3
TMCLKL	HY/2012/08	22-02-21	AQMS1	Sunny	13:58	1-hour TSP	99	ug/m3
TMCLKL	HY/2012/08	22-02-21	AQMS1	Sunny	15:00	1-hour TSP	113	ug/m3
TMCLKL	HY/2012/08	22-02-21	AQMS1	Sunny	16:02	1-hour TSP	154	ug/m3
TMCLKL	HY/2012/08	27-02-21	ASR10	Sunny	08:05	1-hour TSP	71	ug/m3
TMCLKL	HY/2012/08	27-02-21	ASR10	Sunny	09:07	1-hour TSP	86	ug/m3
TMCLKL	HY/2012/08	27-02-21	ASR10	Sunny	10:09	1-hour TSP	87	ug/m3
TMCLKL	HY/2012/08	27-02-21	ASR6	Sunny	08:17	1-hour TSP	131	ug/m3
TMCLKL	HY/2012/08	27-02-21	ASR6	Sunny	09:19	1-hour TSP	174	ug/m3
TMCLKL	HY/2012/08	27-02-21	ASR6	Sunny	10:21	1-hour TSP	124	ug/m3
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TMCLKL	HY/2012/08	27-02-21	ASR5	Sunny	09:30	1-hour TSP	135	ug/m3
TMCLKL	HY/2012/08	27-02-21	ASR5	Sunny	10:32	1-hour TSP	175	ug/m3
TMCLKL	HY/2012/08	27-02-21	ASR1	Sunny	08:40	1-hour TSP	154	ug/m3
TMCLKL	HY/2012/08	27-02-21	ASR1	Sunny	09:42	1-hour TSP	101	ug/m3
TMCLKL	HY/2012/08	27-02-21	ASR1	Sunny	10:44	1-hour TSP	107	ug/m3
TMCLKL	HY/2012/08	27-02-21	AQMS1	Sunny	08:54	1-hour TSP	85	ug/m3
TMCLKL	HY/2012/08	27-02-21	AQMS1	Sunny	09:56	1-hour TSP	89	ug/m3
TMCLKL	HY/2012/08	27-02-21	AQMS1	Sunny	10:58	1-hour TSP	117	ug/m3
TMCLKL	HY/2012/08	01-02-21	ASR10	Hazy	16:08	24-hour TSP	61	ug/m3
TMCLKL	HY/2012/08	01-02-21	ASR6	Hazy	16:19	24-hour TSP	143	ug/m3
TMCLKL	HY/2012/08	01-02-21	ASR5	Hazy	16:30	24-hour TSP	139	ug/m3

Project	Contract	Date	Station	Weather	Start time	Parameters	Results	units
TMCLKL	HY/2012/08	01-02-21	ASR1	Hazy	16:41	24-hour TSP	118	ug/m3
TMCLKL	HY/2012/08	01-02-21	AQMS1	Hazy	16:52	24-hour TSP	98	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR10	Sunny	11:17	24-hour TSP	75	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR6	Sunny	11:28	24-hour TSP	99	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR5	Sunny	11:38	24-hour TSP	96	ug/m3
TMCLKL	HY/2012/08	05-02-21	ASR1	Sunny	11:52	24-hour TSP	115	ug/m3
TMCLKL	HY/2012/08	05-02-21	AQMS1	Sunny	12:02	24-hour TSP	78	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR10	Rainy	16:31	24-hour TSP	46	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR6	Rainy	16:41	24-hour TSP	62	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR5	Rainy	16:52	24-hour TSP	49	ug/m3
TMCLKL	HY/2012/08	10-02-21	ASR1	Rainy	17:03	24-hour TSP	47	ug/m3
TMCLKL	HY/2012/08	10-02-21	AQMS1	Rainy	17:14	24-hour TSP	37	ug/m3
TMCLKL	HY/2012/08	16-02-21	ASR10	Sunny	16:16	24-hour TSP	74	ug/m3
TMCLKL	HY/2012/08	16-02-21	ASR6	Sunny	16:28	24-hour TSP	83	ug/m3
TMCLKL	HY/2012/08	16-02-21	ASR5	Sunny	16:39	24-hour TSP	84	ug/m3
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TMCLKL	HY/2012/08	16-02-21	AQMS1	Sunny	17:04	24-hour TSP	87	ug/m3
TMCLKL	HY/2012/08	22-02-21	ASR10	Sunny	16:16	24-hour TSP	62	ug/m3
TMCLKL	HY/2012/08	22-02-21	ASR6	Sunny	16:28	24-hour TSP	76	ug/m3
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TMCLKL	HY/2012/08	27-02-21	ASR10	Sunny	11:11	24-hour TSP	49	ug/m3
TMCLKL	HY/2012/08	27-02-21	ASR6	Sunny	11:23	24-hour TSP	68	ug/m3
TMCLKL	HY/2012/08	27-02-21	ASR5	Sunny	11:34	24-hour TSP	79	ug/m3
TMCLKL	HY/2012/08	27-02-21	ASR1	Sunny	11:46	24-hour TSP	65	ug/m3
TMCLKL	HY/2012/08	27-02-21	AQMS1	Sunny	12:00	24-hour TSP	52	ug/m3